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| STATEMENT BY APPLICANT | First Named Inventor | Hag-ju Cho | 29% | |
| STATEMENT BY APPLICANT | Group Art Unit | | | |
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| | | | U.S | S. PATENT DOCUMENTS | | |
|-----------|--|----------------------|-------------------------|---|--|---|
| | Cite No. | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document | Pages, Columns, Lines, Where Relevant Passages |
| Initials* | | Number | Kind Code (if known) | Of Cited Bocument | MM-DD-YYYY | or Relevant Figures Appear |
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| Examiner Cite | | | Foreign Patent Doc | | Name of Patentee or Applicant of Cited | Date of Publication of Cited Document | Pages, Columns, Lines, Where Relevant | ' |
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| | | OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | |
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| Examiner Initials* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T |
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| Examiner Signature | T. M. Thomas | Date Considered | 11-29-02 |
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| | | | IUL O | 1 3000 B | Filing Date First Named Inventor | Hag-ju Cho | |
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| | ny sheets as nece | ssary) | TENT | & TRAIN | Attorney Docket Number | 5649-877 | |
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| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|----------|-------------|-------------------------|---|--|---|--|
| Examiner Cite No. | Cite No. | U.S. Patent | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document | Pages, Columns, Lines, Where Relevant Passages | |
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| | Kind Code (if known) | Document | MM-DD-YYYY | Passages or Relevant Figures Appear | | | | |
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| TMT | 2 | Notice to Submit Response, Korean Application No. 10-2000-0046615 | ┧── |
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